

# PATENT SPECIFICATION

774,712

Inventor :—ALFRED BENJAMIN.



Date of filing Complete Specification : Feb. 18, 1955.

Application Date : Sept. 30, 1954. No. 28213/54.

Complete Specification Published : May 15, 1957.

Index at Acceptance :—Classes 81(2), E1F; and 141, W6A.

International Classification :—A41b. A61l.

## COMPLETE SPECIFICATION.

### Improvements in and relating to Articles of Men's Wear such as Trunks.

We, PEGASUS (TEXTILES) LIMITED, a British Company, of 18 Golden Square, London, W.1, do hereby declare the invention, for which we pray that a patent may be granted to us and the method by which it is to be performed, to be particularly described in and by the following statement :—

This invention relates to articles of men's wear such as bathing trunks, shorts and the like of the kind incorporating a suspensory device the height of which within the garment is adjustable.

The object of the present invention is to provide improved means for supporting the suspensory device in a garment of the above kind.

Broadly the present invention consists in trunks and like articles of men's wear of the above kind wherein the suspensory device is suspended within the garment by an attachment between its upper transverse front edge and the underside of the waistband at the front of the garment, by an attachment between the side portions of the waistband over the wearer's hips and the rear transverse edge of the suspensory device by means of a pair of elastic straps and by a further pair of straps of adjustable length and attached by their upper ends to the underside of the waistband at the front of the garment and by their lower ends to points within the length of the front of the suspensory device whereby to enable the height of the suspensory device within the garment to be varied.

In order that the invention may be clearly understood and carried into effect a pair of men's trunks having suspensory means according to one embodiment of the invention will now be described, by way of example, by aid of the accompanying drawings in which :—

Fig. 1 is a rear elevation of the garment with a part broken away to disclose the improved suspensory means.

Fig. 2 is a cross section on the line II—II through a portion of the trunks illustrated in Fig. 1 showing the suspensory means in elevation and viewed in the direction of the arrows also shown in Fig. 1.

The trunks illustrated in the drawings has a body portion 1 with the usual leg openings 2 and a self-constricting continuous waistband 3.

The suspensory device is in the form of a separately made open sided pouch or sac 4 and this is loosely supported within the interior of the body portion 1 of the trunks at the front by a permanent attachment between the upper transverse edge of the front panel 5 of the pouch and the waistband 3 and at the back by means of a pair of elastic straps 6. These straps at one end are stitched or otherwise affixed to the transverse edge of the rear panel 7 of the pouch on its inside and at their opposite ends to the inside of the waistband at or closely adjacent to the portions which overlie the wearer's hips and they are of such a length that they act to hold up the rear portion of the pouch so that the same is in the form of a loop.

The pouch may consist of a length of flat material but it is preferred to tailor the same so that when suspended as a loop within the garment it is in the shape of a sac as shown in the drawings.

The means illustrated which enable the wearer to adjust vertically the position of the pouch 4 consist of a pair of straps 8. These straps are sewn or otherwise attached by their lower ends to the inside of the front panel of the pouch on opposite sides thereof on a line approximately midway in the length of said front panel. The points of

such attachment are indicated in Fig. 1 by the reference numeral 9.

The free ends of the straps 8 are suspended from the waistband of the trunks at the front thereof by engagement with buckles 10 hanging from the lower ends of tabs 11. The upper ends of these tabs are sewn or otherwise suitably affixed to the lower edge of the waistband on the inside of the trunks and on opposite sides of the centre of the front. There is thus provided a simple means which permit the effective lengths of the straps 8 to be separately adjusted by the wearer, and therefore the relative height at which the pouch is suspended, even when the trunks are on the wearer.

The buckles 10 are, for preference of the kind which consist each of a pair of smooth metal rings between which the free ends of the straps 8 are looped and between which they are nipped against slip by the pull imposed on the straps by the supported load.

What we claim is:—

1. Trunks and like articles of men's wear of the kind incorporating a suspensory device wherein the suspensory device is

suspended within the garment by an attachment between its upper transverse front edge and the underside of the waistband at the front of the garment, by an attachment between the side portions of the waistband over the wearer's hips and the rear transverse edge of the suspensory device by means of a pair of elastic straps, and by a further pair of straps of adjustable length and attached by their upper ends to the underside of the waistband at the front of the garment and by their lower ends to points within the length of the front of the suspensory device whereby to enable the height of the suspensory device within the garment to be varied.

2. Trunks and the like as in Claim 1 according to the example herein described and illustrated in the accompanying drawings.

Dated this 18th day of February, 1955.

C. LOCKETT HUGHES,  
Chartered Patent Agent,  
46 Bedford Row, London, W.C.  
Agent for the Applicants.

#### PROVISIONAL SPECIFICATION.

#### Improvements in and relating to Articles of Men's Wear such as Trunks.

We, PEGASUS (TEXTILES) LIMITED, a British Company, of 18 Golden Square, London, W.1, do hereby declare this invention, to be described in the following statement:—

This invention relates to articles of men's wear such as bathing trunks, shorts and the like of the kind incorporating a suspensory device.

The object of the present invention is to provide improvements in and relating to the suspensory device in men's wear of the above kind by means of which an adjustment can be effected quickly and easily by the wearer when the garment is being worn.

Broadly the present invention consists in an article of men's wear of the above kind in which is provided means for adjusting vertically the position of the suspensory device said means being additional to the normal front and rear supports and comprising at least one strap the lower end of which is attached to the suspensory device at or near its lower end and the upper end of which is connected to the front of the garment on its inside at or closely adjacent to the waistband by means of a buckle or similar form of device enabling the effective length of the strap to be adjusted by the wearer when the garment is being worn.

In a preferred embodiment of the invention the adjustable supporting means aforesaid

consists of a pair of straps which by their lower ends are attached to the inside of the suspensory device, one on each side thereof and closely adjacent to each vertical edge, at a point approximately midway in its length.

The upper ends of said straps are looped through and between a pair of metal loops slung by cloth loops from the waistband on opposite sides of the upper horizontal edge of the suspensory device, which upper edge, in this preferred embodiment is stitched to the waistband.

The aforesaid pairs of metal loops form a well known and simple means of adjustable friction clip which will enable the wearer of the garment to adjust the length of the straps when the garment is being worn and thereby position the suspensory device until a position of greatest comfort is attained.

The remaining support for the suspensory device may, as usual, be provided by a pair of long elastic or other straps of fixed length extending from the lower end of the suspensory device to the waistband at points just in front of the wearer's hips or other suitable position.

C. LOCKETT HUGHES,  
Chartered Patent Agent,  
46 Bedford Row, London, W.C.  
Agent for the Applicants.

This drawing is a reproduction of  
the Original on a reduced scale.

